INTERNATIONAL SEARCH REPORT

International application No.

			PCT/JP2	004/019405
A. CLASSIF Int.Cl	CATION OF SUBJECT MATTER 7 G05B19/418			
	sternational Patent Classification (IPC) or to both national	I classification and IPC		
	EARCHED			
Int.Cl	mentation searched (classification system followed by cl G05B19/418, G06F17/60, B23Q41	1/08		·
Jitsuyo Kokai J	itsuyo Shinan Koho 1971-2005 Ji	roku Jitsuyo Shir tsuyo Shinan Toro	nan Koho oku Koho	1994-2005 1996-2005
Electronic data	base consulted during the international search (name of o	lata base and, where pract	icable, search te	rms used)
		% ~.		
C. DOCUME	NTS CONSIDERED TO BE RELEVANT			
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A	Claims & US 2002-193972 A			5,7,9-11
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A	16 August, 2002 (16.08.02), Claims (Family: none)			12-46 5,7,9-11
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× Further d	ocuments are listed in the continuation of Box C.	See patent family	annex.	
•	egories of cited documents: defining the general state of the art which is not considered	date and not in conflic	ct with the applica	rnational filing date or priority tion but cited to understand
· *	ticular relevance ication or patent but published on or after the international	the principle or theory "X" document of particular		vention laimed invention cannot be
filing date	which may throw doubts on priority claim(s) or which is		cannot be conside	ered to involve an inventive
cited to es	tablish the publication date of another citation or other son (as specified)	considered to involve	ve an inventive s	laimed invention cannot be tep when the document is
	eferring to an oral disclosure, use, exhibition or other means published prior to the international filing date but later than the e claimed	combined with one or being obvious to a pe "&" document member of	r more other such or rson skilled in the	documents, such combination art
Date of the actual completion of the international search 07 February, 2005 (07.02.05)		Date of mailing of the international search report 01 March, 2005 (01.03.05)		
	ng address of the ISA/ se Patent Office	Authorized officer		

Telephone No.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/019405

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